

ANTIREFLECTION FILM, LAMINATED BODY INCLUDING ANTIREFLECTION FILM AND PRODUCTION OF ANTIREFLECTION FILM

Patent number: JP2000171604
Publication date: 2000-06-23
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Classification:
- **international:** G02B1/11; B32B7/02
- **european:**
Application number: JP19980346706 19981207
Priority number(s): JP19980346706 19981207

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Abstract of JP2000171604

PROBLEM TO BE SOLVED: To provide an antireflection film which has excellent antireflection effect and contamination resistance and which can be formed by the photosetting reaction even in the presence of oxygen by hardening a photosetting compsn. containing a specified compd. and a photoacid producing agent component with light. **SOLUTION:** This antireflection film is formed by hardening a photosetting compsn. containing at least one compd. selected from a group of hydrolytic silane compds. expressed by the formula of (R1)PSi(X)4-P, their hydrolyzed products and condensed products, and a photoacid producing agent component with light. In the formula, R1 is a 1-12C nonhydrolyzable org. group, X is a hydrolyzable group, and p is an integer of 0 to 3. The antireflection film can be formed even in air without influenced by oxygen, and an excellent antireflection effect and contamination resistance of the obtd. antireflection film can be obtd.

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